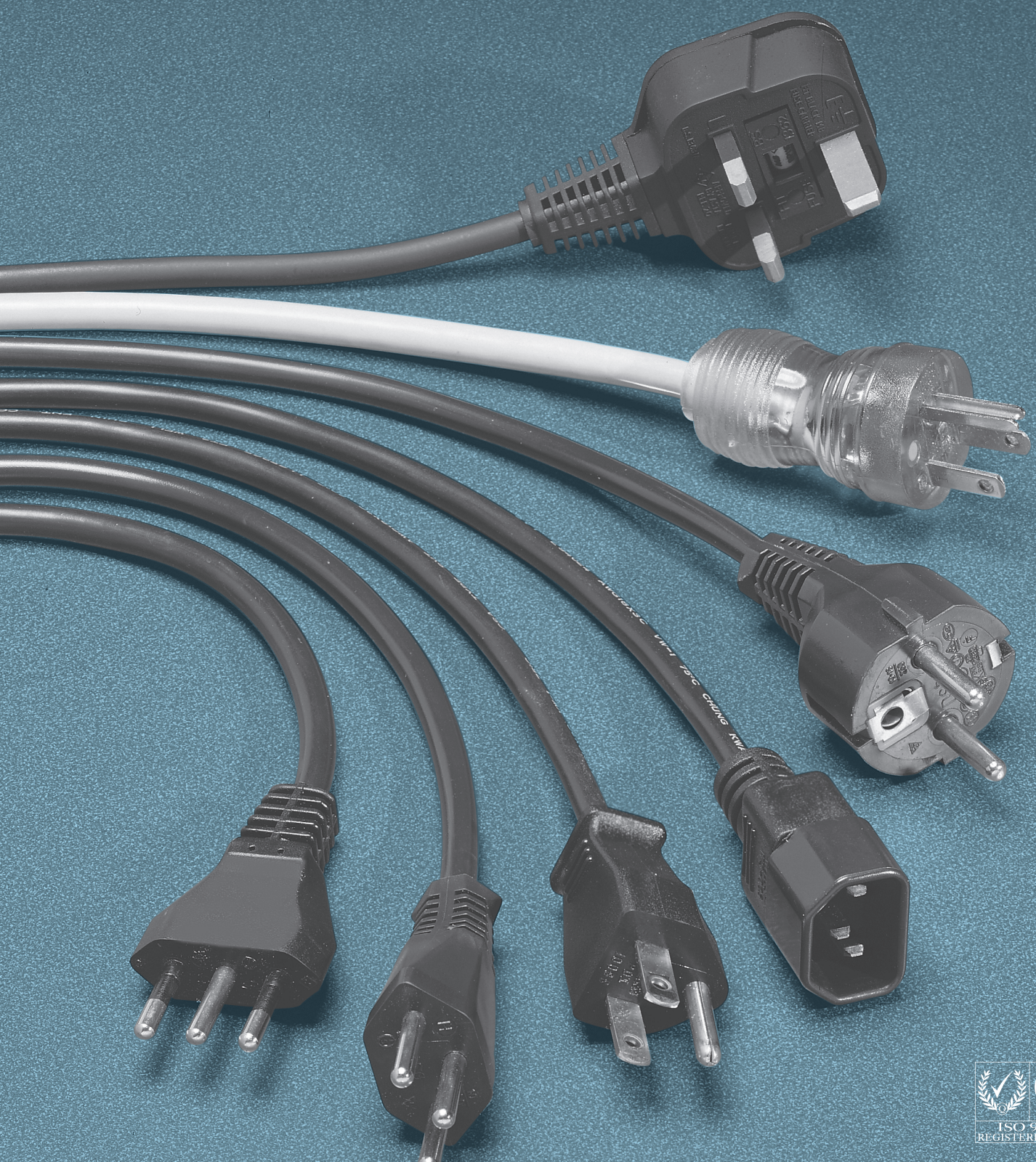
POWER CORDS



ISO 9002
REGISTERED FIRM

Power Dynamics offers an extensive line of internationally approved cord sets, compatible with our line of I.E.C. connectors. We stock virtually all domestic and international cord sets for fast delivery. All power cords carry applicable safety agency approvals including:

PDI®
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Power Dynamics offers a line of internationally approved Cord Sets, compatible with our line of IEC Connectors. Selection of the proper Cord Set allows your international customer the convenience of a finished product ready for use immediately. The proper selection of a Cord Set also makes the product easier to use by overseas customers and enhances its overseas marketing value.

Power Dynamics offers a full range of Cord Sets to meet most international requirements. Each Cord Set is molded to indicate the appropriate National Safety Agency approvals as follows:

Country	Agency	Logo	Country	Agency	Logo
United States	UL		Germany	VDE	
Canada	CSA		Italy	IMQ	
Denmark	DEMKO		Japan	DENTORI	
England	BSI		Netherlands	KEMA	
Australia	SECV		Norway	NEMKO	
Austria	ÖVE		Sweden	SEMKO	
Belgium	CEBEC		Switzerland	SEV	
Finland	SETI				

Part No.	Description	Approval	Rating	Size of Conductor AWG	Composition	Cord Length	Temp. Rating*	Nominal O.D.	Color	Page#
10095	SVT	UL, CSA	10A 250V	18	41/0.16	3'3" (1.0M)	60°C, 75°C, 105°C	.255 (6.5)	Black	131
10096	SVT	UL, CSA	10A 250V	18	41/0.16	7'6" (2.3M)	60°C, 75°C, 105°C	.255 (6.5)	Black	131
10088	SVT	UL, CSA	10A 125V	18	41/0.16	7'6" (2.3M)	105°C STD. (60°C, 75°C,)	.255 (6.5)	Black	131
10087	SJT	UL, CSA	10A 125V	16	66/0.16	7'6" (2.3M)	60°C, 75°C, 105°C	.34 (8.6)	Black	131
10086	SVT	UL, CSA	1250W 10A 125V	18	41/0.16	7'6" (2.3M)	60°C, 75°C, 105°C	.255 (6.5)	Black	132
10084	SVT	UL, CSA	1250W 10A 125V	18	41/0.16	7'6" (2.3M)	60°C, 75°C, 105°C	.255 (6.5)	Black	132
10082	SVT	UL, CSA	1250W 10A 250V	18	41/0.16	7'6" (2.3M)	60°C, 75°C, 105°C	.255 (6.5)	Black	132
10080	SVT	UL, CSA	1250W 10A 250V	18	41/0.16	7'6" (2.3M)	60°C, 75°C, 105°C	.255 (6.5)	Black	132
10078	3 x 1.0mm² H05VV-F	VDE	10A 250V			7'6" (2.3M)	70°C	.283 (7.2)	Black	132
1162H	SJT	UL, CSA	10A 125V	18	41/0.16	8'2" (2.5M)	60°C, 75°C, 105°C	.307 (7.8)	Gray	133
12013	3 x 1.0mm² H05VV-F	VDE, IMQ, NEMKO, CEBEC, SEMKO, ÖVE, KEMA, SETI	10A 250V			8'2" (2.5M)	70°C	.283 (7.2)	Black	136
14012**	3 x 1.0mm² H05VV-F	BSI	10A 250V			8'2" (2.5M)	70°C	.283 (7.2)	Black	134
13012	3 x 1.0mm² H05VV-F	SEV	10A 250V			8'2" (2.5M)	70°C	.283 (7.2)	Black	134
15012	3 x 1.0mm² H05VV-F	SECV	10A 250V			8'2" (2.5M)	70°C	.283 (7.2)	Black	135
14512	3 x 1.0mm² H05VV-F	IMQ	10A 250V			8'2" (2.5M)	70°C	.283 (7.2)	Black	135
10060	SJT	UL,CSA	15A 125V	16	66/0.16	8'2" (2.5M)	65°C	.378 (9.6)	Black	133
12060	3 x 1,0mm² HOSVVF3GI-5	VDE, SEMKO, ÖVE, NEMKO, IMR SETI, CEBEC	13A 250V			8'2" (2.5M)	65°C	.33 (8.5)	Black	136
10090	SVT	c UL	10A 125V	18	41/0.16	7'6" (2.3M)	60°C, 75°C, 105°C	.255 (6.5)	Black	138
10092	SPT-1	c UL	2.5A 125V	18	41/0.16	7'6" (2.3M)	60°C, 75°C, 105°C	.106x.213 (2.7x5.4)	Black	138
16012	3 x 1.0mm² H05VV-F	none required	10A 250V			8'2" (2.5M)	70°C	.283 (7.2)	Black	137
18012	3 x 1.0mm² H05VV-F	DEMKO	10A 250V			8'2" (2.5M)	70°C	.283 (7.2)	Black	137
19012	3 x 0.75mm² VCTF	DENTORI	7A 125V			8'2" (2.5M)	60°C	.276 (7.0)	Black	139

Specifications subject to change without notice. Metric dimensions are shown in parentheses. *If not specified 60°C will be supplied.
**Supplied with 13 Amp fuse. Also available with 3 and 5 Amp fuses.
Note: To specify shielded cord, add suffix: A. Copper braid shielded B. 100% Aluminum-mylar tape shielded C. Both of A. & B.

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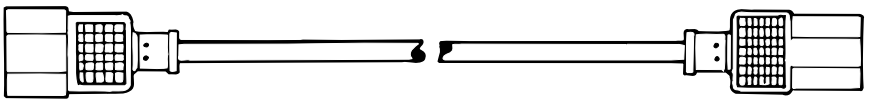
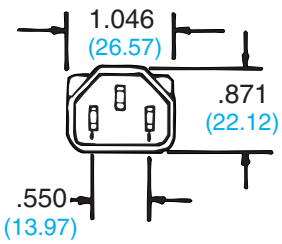
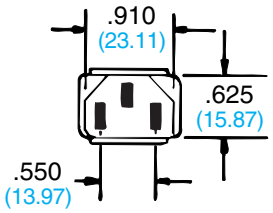
AMERICAN ELECTRONIC JUMPER CORD SET
10095 10096

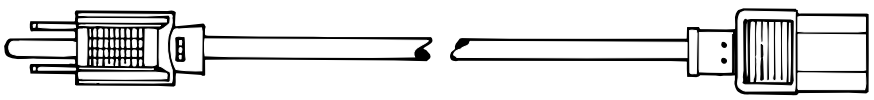


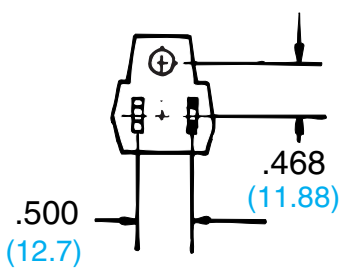


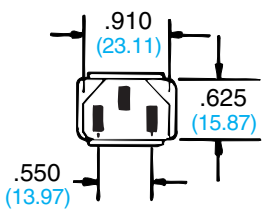


PART NUMBER	CORD LENGTH	DESCRIPTION	NOMINAL O.D.	RATING	COLOR	APPROVALS
10095	3'3"(1.0M)	18/3 SVT 41/34B.C.	.255 (6.5)	10A 250V	BLACK	UL SA
10096	7'6"(2.3M)	18/3 SVT 41/34B.C.	.255 (6.5)	10A 250V	BLACK	UL SA

AMERICAN CORD SET
10088 10087







PART NUMBER	CORD LENGTH	DESCRIPTION	NOMINAL O.D.	RATING	COLOR	APPROVALS
10088	7'6"(2.3M)	18/3 SVT 41/34B.C.	.255 (6.5)	10A 125V	BLACK	UL SA
10087	7'6"(2.3M)	16/3 SJT 66/0.16	.34 (8.6)	10A 125V	BLACK	UL SA

Specifications subject to change without notice. (Metric dimensions are shown in parentheses.)

NOTE:
TO SPECIFY SHIELDED CORD, ADD SUFFIX:
A. COPPER BRAID SHIELDED
B. 100% ALUMINUM-MYLAR TAPE SHIELDED
C. BOTH A & B

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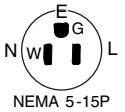
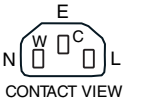
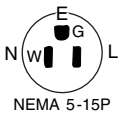
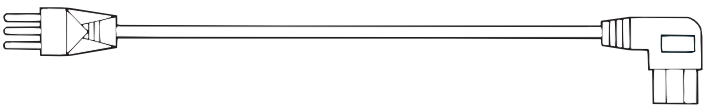
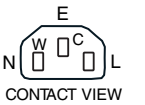
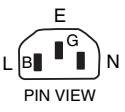
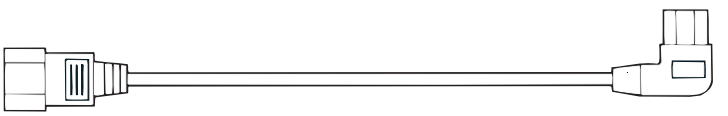
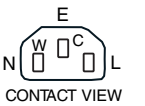
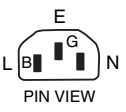
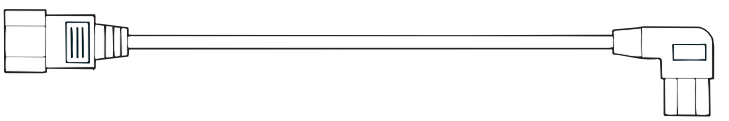
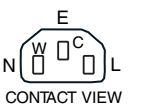
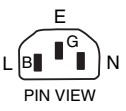
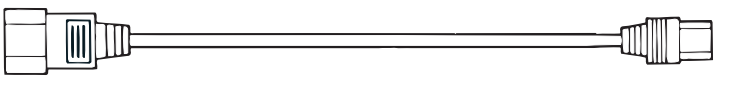
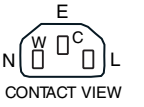
PART NUMBER	APPROVAL	RATING	SIZE OF CONDUCTOR		TYPE OF CORDAGE	LENGTH	TEMPERATURE RATING*
			AWG	COMPOSITION			
 NEMA 5-15P							 CONTACT VIEW
10086	UL CSA	1250W 10A-125V	18	41/0.16	SVT	7'6" (2.3m)	SVT-60˚C, 75˚C, 105˚C
 NEMA 5-15P							 CONTACT VIEW
10084	UL CSA	1250W 10A-125V	18	41/0.16	SVT	7'6" (2.3m)	SVT-60˚C, 75˚C, 105˚C
 PIN VIEW							 CONTACT VIEW
10082	UL CSA	1250W 10A-250V	18	41/0.16	SVT	7'6" (2.3m)	SVT-60˚C, 75˚C, 105˚C
 PIN VIEW							 CONTACT VIEW
10080	UL CSA	1250W 10A-250V	18	41/0.16	SVT	7'6" (2.3m)	SVT-60˚C, 75˚C, 105˚C
 PIN VIEW							 CONTACT VIEW

PART NUMBER	CORD LENGTH	DESCRIPTION	NOMINAL O.D.	RATING	COLOR	APPROVALS
10078	7'6" (2.3M)	3 x 1.0mm² H05VV-F	.283 (7.2)	10A 250V	BLACK	VDE

Specifications subject to change without notice. (Metric dimensions are shown in parentheses.)

*If not specified, 60˚ will be supplied.

NOTE:
TO SPECIFY SHIELDED CORD, ADD SUFFIX:
A. COPPER BRAID SHIELDED
B. 100% ALUMINUM-MYLAR TAPE SHIELDED
C. BOTH A & B

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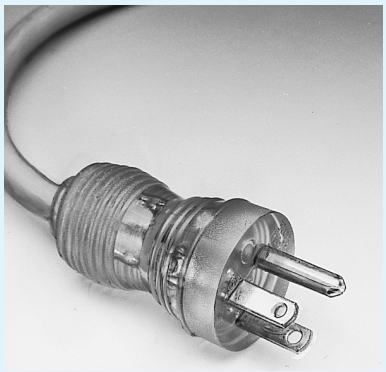
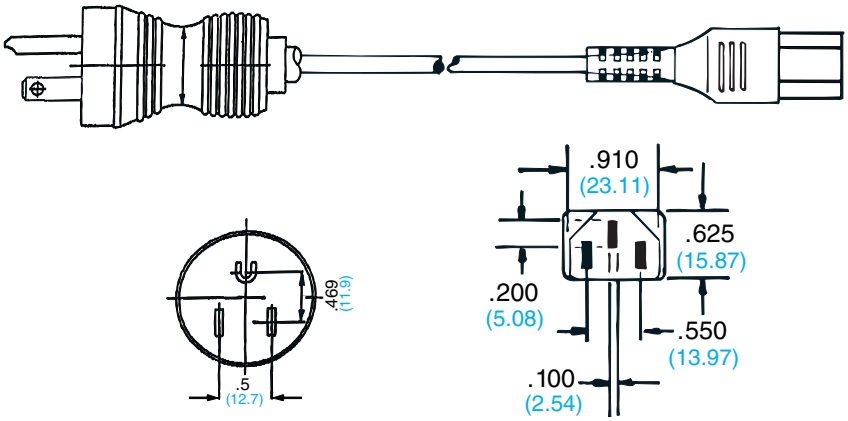
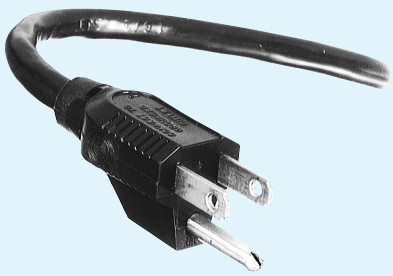
AMERICAN HOSPITAL GRADE CORD SET 1162H

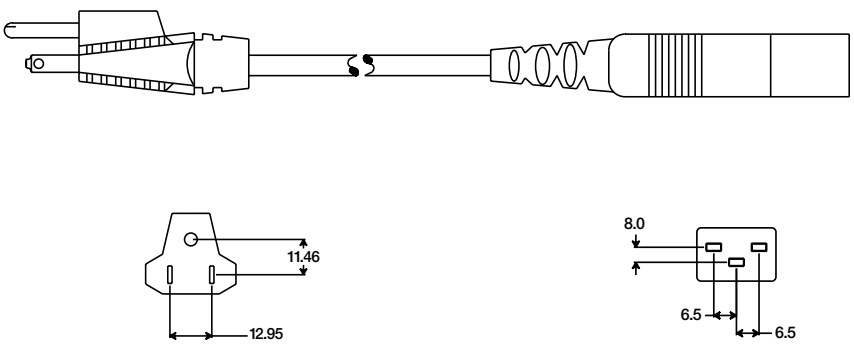




PART NUMBER	CORD LENGTH	DESCRIPTION	NOMINAL O.D.	RATING	COLOR	APPROVALS
1162H	8'2"(2.5M)	18/3 SJT	.307 (7.8)	10A 125V	GRAY	

AMERICAN CORD SET 10060





PART NUMBER	CORD LENGTH	DESCRIPTION	NOMINAL O.D.	RATING	COLOR	APPROVALS
10060	2.5m	14/3 SJT 43/0.25	9.6 mm	15A 125V	BLACK	

Specifications subject to change without notice. (Metric dimensions are shown in parentheses.)

NOTE:
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A. COPPER BRAID SHIELDED
B. 100% ALUMINUM-MYLAR TAPE SHIELDED
C. BOTH A & B

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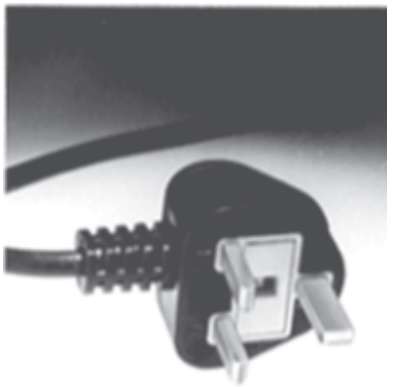
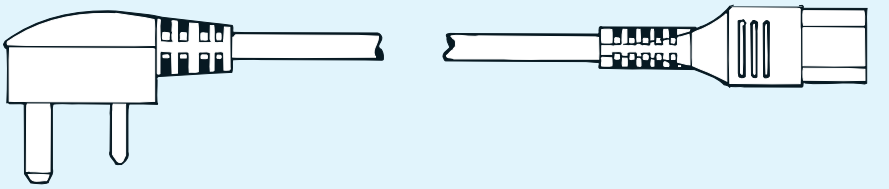
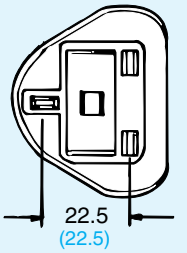
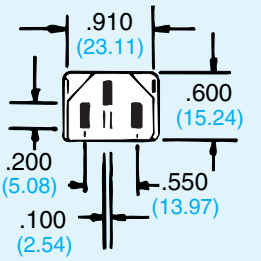
ENGLISH FUSED CORD SET
14012





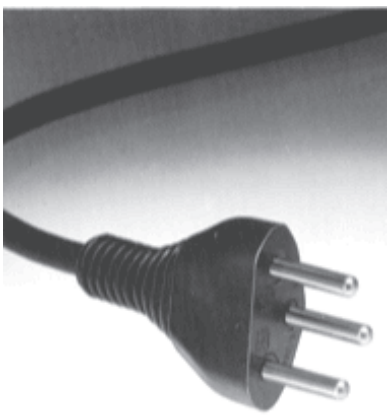


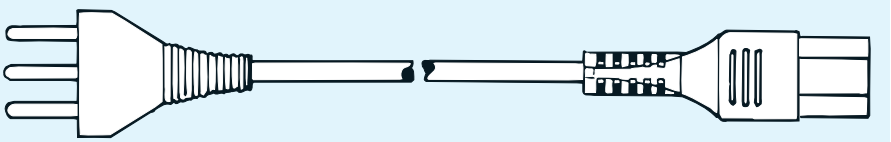


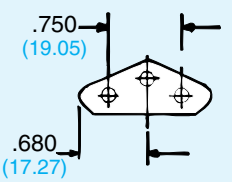
PART NUMBER	CORD LENGTH	DESCRIPTION	NOMINAL O.D.	RATING	COLOR	APPROVALS
14012	8'2"(2.5M)	3 x 1.0mm² H05VV-F	.283 (7.2)	10A 250V	BLACK	

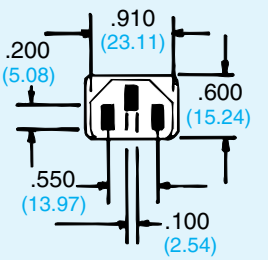
Supplied with 13 Amp fuse. Also available with 3 and 5 Amp fuses.

SWISS CORD SET
13012









PART NUMBER	CORD LENGTH	DESCRIPTION	NOMINAL O.D.	RATING	COLOR	APPROVALS
13012	8'2"(2.5M)	3 x 1.0mm² H05VV-F	.283 (7.2)	10A 250V	BLACK	

Specifications subject to change without notice. (Metric dimensions are shown in parentheses.)

NOTE:
TO SPECIFY SHIELDED CORD, ADD SUFFIX:
A. COPPER BRAID SHIELDED
B. 100% ALUMINUM-MYLAR TAPE SHIELDED
C. BOTH A & B

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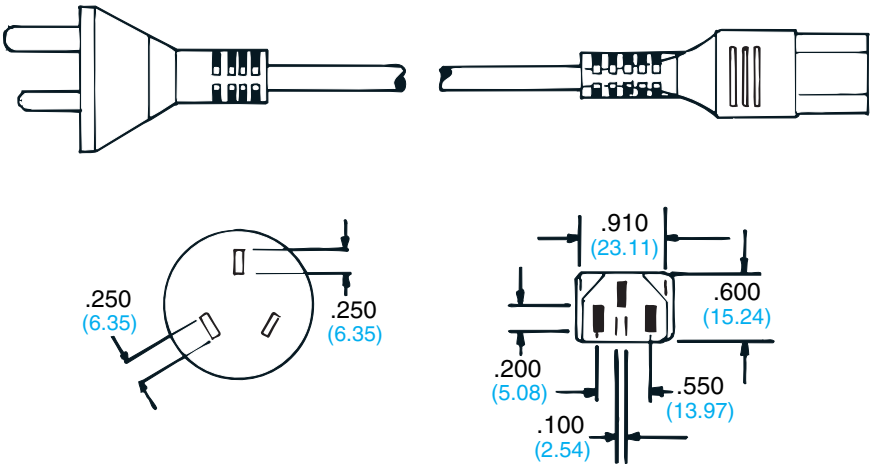
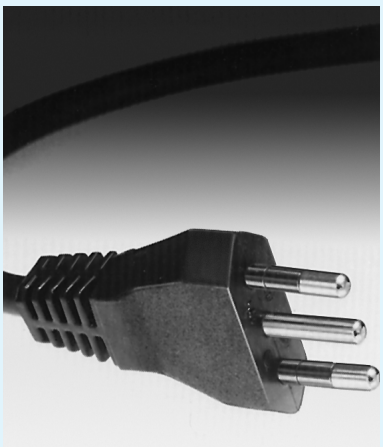
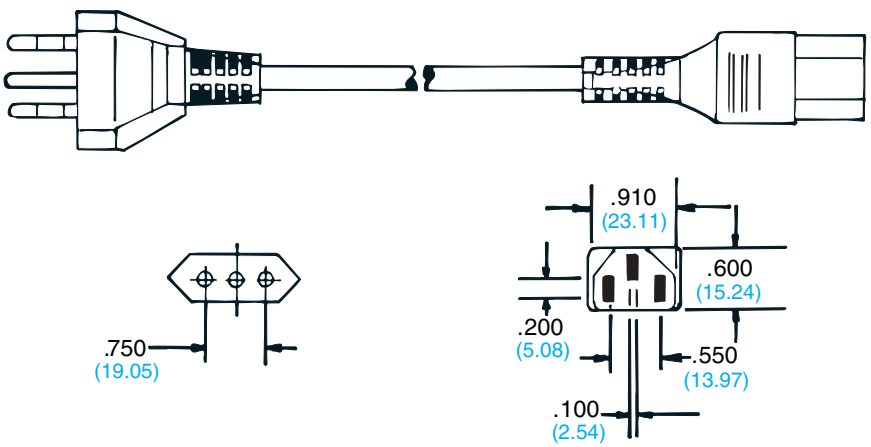
AUSTRALIAN / NEW ZEALAND CORD SET 15012



PART NUMBER	CORD LENGTH	DESCRIPTION	NOMINAL O.D.	RATING	COLOR	APPROVALS
15012	8'2"(2.5M)	3 x 1.0mm² H05VV-F	.283 (7.2)	10A 250V	BLACK	

ITALIAN CORD SET 14512





PART NUMBER	CORD LENGTH	DESCRIPTION	NOMINAL O.D.	RATING	COLOR	APPROVALS
14512	8'2"(2.5M)	3 x 1.0mm² H05VV-F	.283 (7.2)	10A 250V	BLACK	

Specifications subject to change without notice. (Metric dimensions are shown in parentheses.)

NOTE:
TO SPECIFY SHIELDED CORD, ADD SUFFIX:
A. COPPER BRAID SHIELDED
B. 100% ALUMINUM-MYLAR TAPE SHIELDED
C. BOTH A & B

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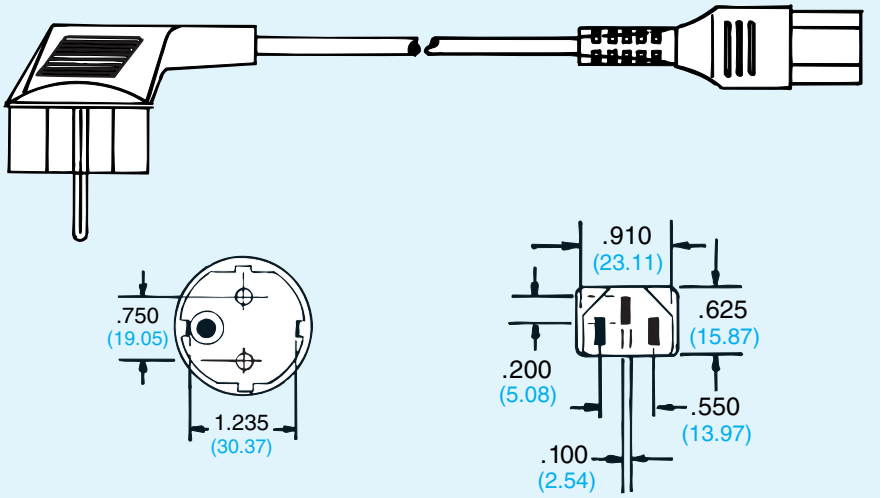
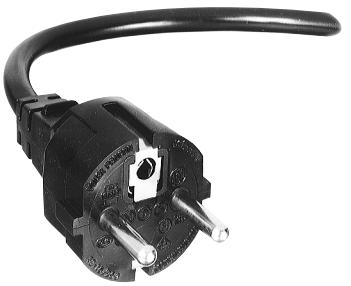
EUROPEAN CORD SET
12013

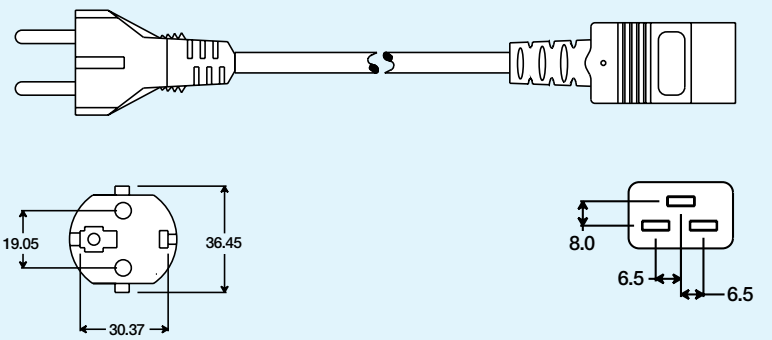


PART NUMBER	CORD LENGTH	DESCRIPTION	NOMINAL O.D.	RATING	COLOR	APPROVALS
12013	8'2"(2.5M)	3 x 1.0mm² H05VV-F	.283 (7.2)	10A 250V	BLACK	

Add S for Straight Plug (12013S)

EUROPEAN CORD SET
12060





PART NUMBER	CORD LENGTH	DESCRIPTION	NOMINAL O.D.	RATING	COLOR	APPROVALS
12060	2.5m	3 x 1.5mm² H05VVF3G1.5	8.5 mm	16A 250V	BLACK	

Specifications subject to change without notice. (Metric dimensions are shown in parentheses.)

NOTE:
TO SPECIFY SHIELDED CORD, ADD SUFFIX:
A. COPPER BRAID SHIELDED
B. 100% ALUMINUM-MYLAR TAPE SHIELDED
C. BOTH A & B

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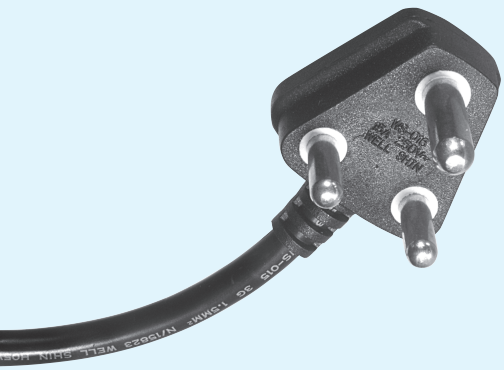
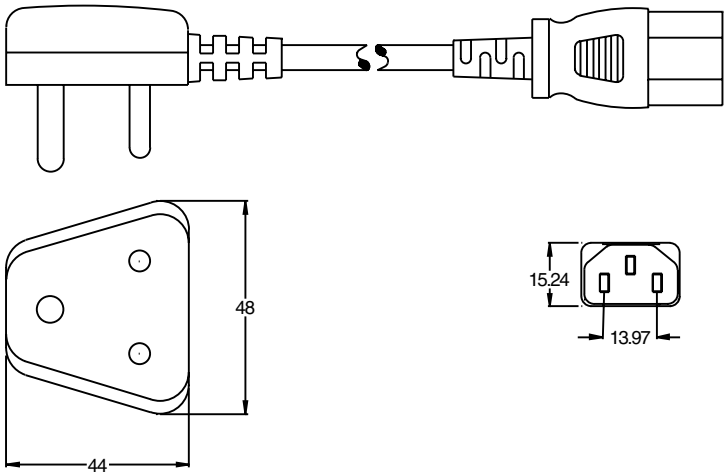
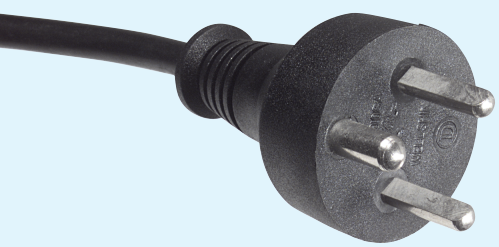
SOUTH AFRICAN CORD SET
16012

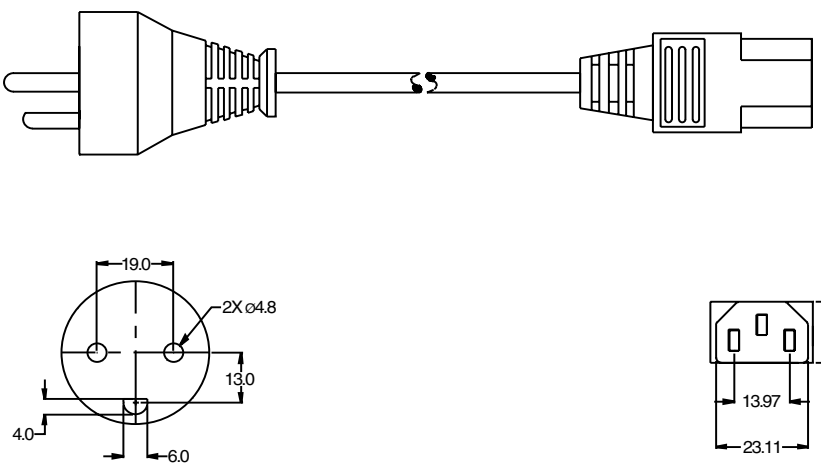




PART NUMBER	CORD LENGTH	DESCRIPTION	NOMINAL O.D.	RATING	COLOR	APPROVALS
16012	2.5m	3 x 1.0mm² H05VV-F	7.2	10A 250V	BLACK	

DANISH CORD SET
18012





PART NUMBER	CORD LENGTH	DESCRIPTION	NOMINAL O.D.	RATING	COLOR	APPROVALS
18012	2.5m	3 x 1.0mm² H05VV-F	7.2 mm	10A 250V	BLACK	D

Specifications subject to change without notice. Dimensions in mm.

NOTE:
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C. BOTH A & B

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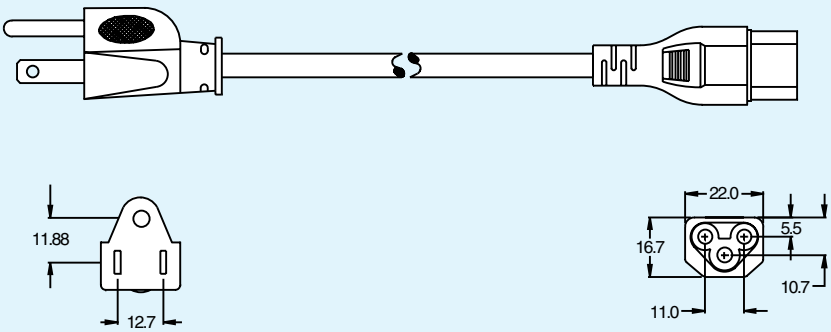
AMERICAN CORD SET
10090

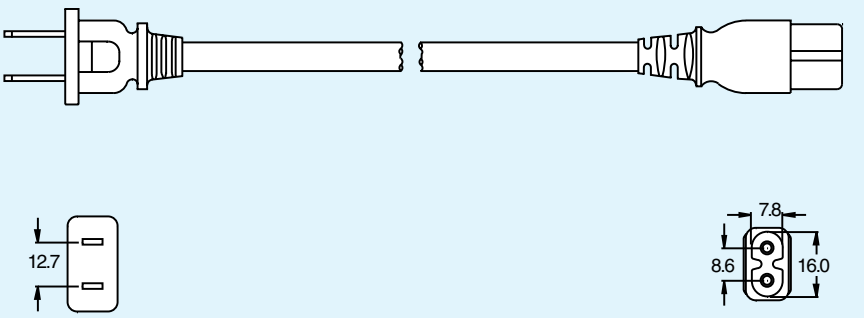
NEW



PART NUMBER	CORD LENGTH	DESCRIPTION	NOMINAL O.D.	RATING	COLOR	APPROVALS
10090	2.3m	18/3 SVT	6.5mm	10A 125V	BLACK	c UL

AMERICAN CORD SET
10092

NEW



PART NUMBER	CORD LENGTH	DESCRIPTION	NOMINAL O.D.	RATING	COLOR	APPROVALS
10092	2.3m	18/2 SPT-1 NON-INTEGRAL	2.7 x 5.4	2.5A 125V	BLACK	c UL

Specifications subject to change without notice. Dimensions in mm.

NOTE:
TO SPECIFY SHIELDED CORD, ADD SUFFIX:
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B. 100% ALUMINUM-MYLAR TAPE SHIELDED
C. BOTH A & B

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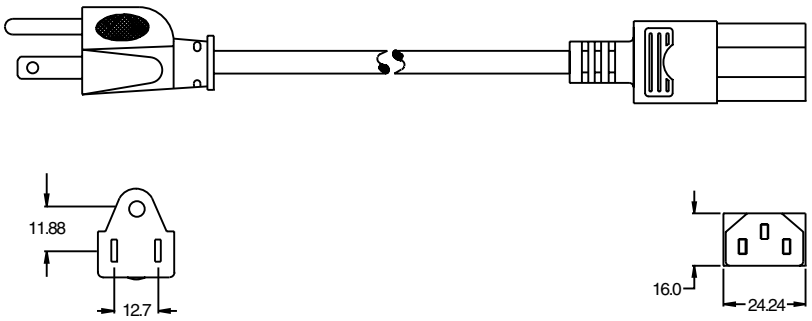
JAPANESE CORD SET
19012

NEW



PART NUMBER	CORD LENGTH	DESCRIPTION	NOMINAL O.D.	RATING	COLOR	APPROVALS
19012	2.5m	3 x 0.75mm^2 VCTF	7.0 mm	7A 125V	BLACK	

Specifications subject to change without notice. Dimensions in mm.

NOTE:
TO SPECIFY SHIELDED CORD, ADD SUFFIX:
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C. BOTH A & B

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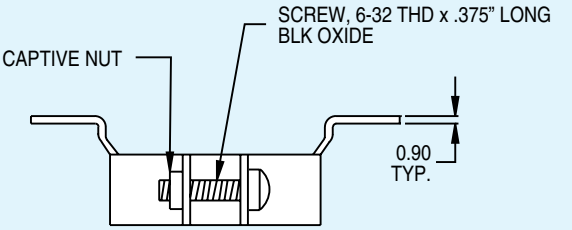
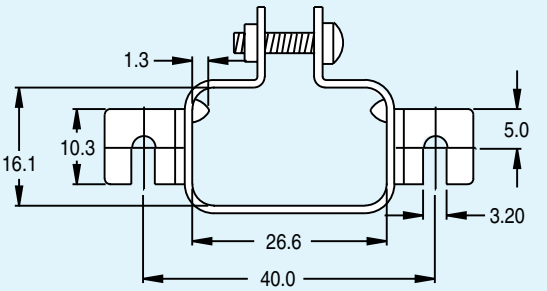
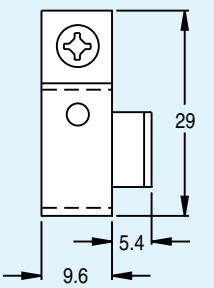
POWER CORD CLAMP
CRC-1

NEW







Note: This clamp is used with PDI's 10088 and 10088-A Power Cords.

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